



## **RAW SEQUENCE LISTING ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/973,382  
Source: OIPE  
Date Processed by STIC: 10/19/2001

**THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.**

**PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:**

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

**FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.**

**FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.**

**PATENTIN 2.1 e-mail help: [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or phone 703-306-4119 (R. Wax)**

**PATENTIN 3.0 e-mail help: [patin3help@uspto.gov](mailto:patin3help@uspto.gov) or phone 703-306-4119 (R. Wax)**

**TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:**

### **Checker Version 3.0**

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO).

Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

**Checker Version 3.0 can be down loaded from the USPTO website at the following address:**

**<http://www.uspto.gov/web/offices/pac/checker>**

OIPE

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/973,382

DATE: 10/19/2001

TIME: 14:21:09

Input Set : A:\D6230SEQ.txt

Output Set: N:\CRF3\10192001\I973382.raw

Does Not Comply  
Corrected Diskette Needed

2 <110> APPLICANT: Heston, Warren D.W.  
 3 O'Keefe, Denise S.  
 5 <120> TITLE OF INVENTION: DNA Encoding the Prostate-Specific Membrane  
 6 Antigen-Like Gene and Uses Thereof  
 8 <130> FILE REFERENCE: D6230  
 10 <140> CURRENT APPLICATION NUMBER: US/09/973,382  
 10 <141> CURRENT FILING DATE: 2001-10-09  
 12 <150> PRIOR APPLICATION NUMBER: PCT/US00/09417  
 13 <151> PRIOR FILING DATE: 2000-04-09  
 15 <160> NUMBER OF SEQ ID NOS: 38

## ERRORED SEQUENCES

782 <210> SEQ ID NO: 34  
 783 <211> LENGTH: 22 *21 shown*  
 784 <212> TYPE: DNA  
 785 <213> ORGANISM: Artificial sequence  
 787 <220> FEATURE:  
 788 <221> NAME/KEY: primer\_bind  
 789 <223> OTHER INFORMATION: antisense oligonucleotide primer based upon  
 790 intronic sequences of the PSMA genomic  
 791 clone used to amplify the corresponding  
 792 regions of the PSMA-like gene (exon 18)  
 794 <400> SEQUENCE: 34  
 E--> 795 gtgatattac agaaaggagt c 21

*see p. 2-3*

<210> 1  
<211> 1992  
<212> DNA  
<213> Homo sapiens  
<223> cDNA sequence of PSMA-like gene  
  
<400> 1  
agcaaatact cactaccaca aataagaaca ttccaaatc tgatgttctg 50

→ <2207 ← insert this  
mandatory numeric  
identifier whenever  
<221>, <222>, or  
<223> is shown

Please correct  
subsequent sequences  
showing this error

09/973,382 3

<210> 3  
<211> 2653  
<212> DNA  
<213> Homo sapiens

<220>  
<223> nucleotide sequence of human PSMA gene

<300>  
<308> GenBank Accession No. M99487  
<309>  
<400> 3

ctcaaaaggg gccggatttc cttctcctgg aggcagatgt tgctctctc 50

*This numeric identifier and*

*response are*  
*mandatory*

*Whenever <308>*

*has a response*

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/973,382

DATE: 10/19/2001

TIME: 14:21:11

Input Set : A:\D6230SEQ.txt

Output Set: N:\CRF3\10192001\I973382.raw

L:10 M:282 W: Numeric Field Identifier Missing, <140> CURRENT APPLICATION NUMBER: is Added.

L:150 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:3

L:795 M:252 E: No. of Seq. differs, <211>LENGTH:Input:22 Found:21 SEQ:34